

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

International Application No. : PCT/EP00/00978
International Filing Date : 8 FEBRUARY 2000
U.S. Serial No. : 09/913,494
Deposit Date U.S. Nat'l Phase : 16 AUGUST 2001
Priority Date(s) Claimed : 19 FEBRUARY 1999.
Applicant(s) : LINXWEILER, Winfried, et al.
Title: GLUCOSE DEHYDROGENASE FUSION PROTEINS AND THEIR UTILIZATION IN
EXPRESSION SYSTEMS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. § 371
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

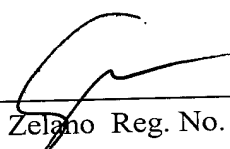
Commissioner for Patents
Box PCT
Washington, D.C. 20231
Sir:

In response to the Notification of Missing Requirements mailed NOVEMBER 16, 2001 ,
attached is a DISK AND PAPER COPY OF THE SEQUENCE LISTING.

Applicants affirm that the contents on the disk and the paper copy of the sequence listing are
identical

The Patent and Trademark Office is authorized to deduct any additional fees from, or credit
any overpayments to, counsel's deposit account No. 13-3402, a copy of this paper being attached.

Respectfully submitted,

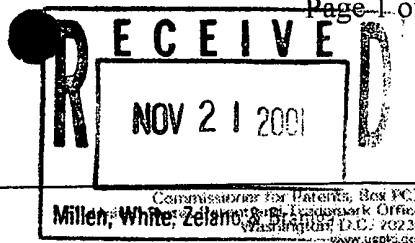


Anthony J. Zelano Reg. No. 27,969
Attorney for Applicants
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
Arlington Courthouse Plaza I
2200 Clarendon Boulevard, Suite 1400
Arlington, Virginia 22201
Direct Dial: 703-812-5311
Facsimile: 703-243-6410
Internet Address: zelano@mwzb.com

Filed: 16 JANUARY 2002



UNITED STATES PATENT AND TRADEMARK OFFICE

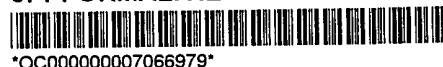


U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/913,494	Winfried Linxweiler	MERCK 2289
INTERNATIONAL APPLICATION NO.		
PCT/EP00/00978		
I.A. FILING DATE	PRIORITY DATE	
02/08/2000	02/19/1999	

23599
 MILLEN, WHITE, ZELANO & BRANIGAN, P.C.
 2200 CLARENDON BLVD.
 SUITE 1400
 ARLINGTON, VA 22201

CONFIRMATION NO. 2518

371 FORMALITIES LETTER



OC000000007066979

*MISSING REQ. DUE
 1/16/2002*

Date Mailed: 11/16/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - This application does not contain a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

(AR)

*DATE
 11/21/01
 [Signature]*

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 305-3662

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/913,494	PCT/EP00/00978	MERCK 2289